PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 07540-00005-USU

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. 4FOCATION 170 (8 km/m 2007 CFR 1.5)
NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED 26 November 2003
PCT/US2004/038868 18 November 2004  FITTLE OF INVENTION: PREPARING FOR INDIVIDUALIZED DOSAGE	·
APPLICANT(S) FOR DO/EO/US: Joe D'Silva	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/	/US) the following items and other information:
1. x This is a FIRST submission of items concerning a submission under 35 U.	.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission of items.	ubmission under 35 U.S.C. 371.
3. X This is an express request to begin national examination procedures (35 tinclude items (5), (6), (9) and (21) indicated below.	J.S.C. 371(f)). The submission must
4. X The US has been elected (Article 31).	
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	
a. x is attached hereto (required only if not communicated by the Internation	onal Bureau).
b. has been communicated by the International Bureau.	
c. is not required, as the application was filed in the United States Recei	ving Office (RO/US).
6. An English language translation of the International Application as filed (35)	5 U.S.C. 371(c)(2)).
a. is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. x Amendments to the claims of the International Application under PCT Artic	cle 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the Interna	tional Bureau).
b. have been communicated by the International Bureau.	·
c. have not been made; however, the time limit for making such amende	nents has NOT expired.
d. x have not been made and will not be made.	
8. An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)):	inary Examination Report under PCT
Items 11 to 20 below concern document(s) or information included:	
1. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
2. An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.
3. x A preliminary amendment.	
4. x An Application Data Sheet under 37 CFR 1.76.	
5. A substitute specification.	
6. x A power of attorney and/or change of address letter.	
7. A computer-readable form of the sequence listing in accordance with Po	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
8. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).
9. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).

## IAP12 Rec'd PCT/PTO 01 MAY 2006

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U.S. APPLICATION NO. ((LYDOWN) - 90-37 CFR 1-82 0 INTERNATIONAL APPLICATION NO. PCT/US2004/038868			ATTORNEY'S DOCKET NUMBER 07540-00005-USU						
20. X Other items or information:  2 sheets of drawings, Form PCT/RO/105, Form PCT/ISA/210, Forms PCT/IB/301, 304, 308 and 332, Form PCT/ISA/237, Form PCT/IPEA/416, Postcard, Certificate of Express Mail									
The fellowing from how the state of the stat									
The following fees have been submitted  21. x Basic national fee (37 CFR 1.492(a))\$300					\$ 300.				
21. X Dasic national ree (57 OFK 1.492(a))							Ψ 300.		
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations \$200						\$ 0.0	00		
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400  All other situations\$500						\$ 0.00			
			and 23 =			•	\$ 300.	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sh	neets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
45 -100 = /50 = x \$250.00				x \$250.00	\$				
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$			
CLAIMS	5	NUM	IBER FILED	NUMBER EXTRA		RATE			
Total clair	ns	2	5 - 20 =	5	х	50.00	250.00		
Independent	claims		4 - 3 =	1	×	200.00	200.00		
MULTIPLE DEP	ENDENT	CLAIM(S	) (if applicable)		+				
				TOTAL OF A	ABOVI	E CALCULATIONS =	\$ 750.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					375.00				
SUBTOTAL =					SUBTOTAL =	\$ 375.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$				
TOTAL NATIONAL FEE =					AL NATIONAL FEE =	\$ 375.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$						\$			
						\$			
TOTAL FEES ENCLOSED =					\$ 375.00				
				Amount to be refunded: \$					
				Amount to be charged	\$				

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above fees is enclosed. A check in the amount of \$ 03-2775 in the amount of \$ \_ Please charge my Deposit Account No. 375.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 03-2775 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Christine M. Hansen NAME CUSTOMER NUMBER: 23416 40,634 REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 07540-00005-USU

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV473527765US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on May 1, 2006

Date

Signature

Jean M. Marshall

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Application Data Sheet Fee Transmittal

Copy of the International application in English

2 sheets of drawings Form PCT/RO/105 Form PCT/ISA/210

Forms PCT/IB/301, 304, 308 and 332 Form PCT/ISA/237, Form PCT/IPEA/416

**Executed Combined Declaration and Power of Attorney** 

Preliminary Amendment

Information Disclosure Statement and SB08

Postcard

Authorization to charge \$375.00 to deposit account 03-2775

## IAP12 Rec'd PCT/PTO 01 MAY 2006

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number Not Yet Assigned Concurrently Herewith FEE TRANSMITTAL Filing Date Joe D'Silva First Named Inventor For FY 2005 Not Yet Assigned Examiner Name Applicant claims small entity status. See 37 CFR 1.27 Art Unit N/A 07540-00005-USU TOTAL AMOUNT OF PAYMENT 375.00 Attorney Docket No METHOD OF PAYMENT (check all that apply) None Check Credit Card Money Order Other (please identify): Connolly Bove Lodge & Hutz LLP x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments X fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity** Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 150.00 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 300 600 300 Reissue 150 500 250 200 100 0 0 Provisional O 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Multiple Dependent Claims **Total Claims Extra Claims** Fee Paid (\$) Fee (\$) 125.00 Fee (\$) 5 Fee Paid (\$) Fee (\$) Fee Paid (\$) Indep. Claims **Extra Claims** 100.00 100.00 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) 45 - 100 = (round up to a whole number) x /50 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 150.00 2631 Basic National Stage fee Other (e.g., late filing surcharge): 2633 National Stage Examination Fee - all other ... 0.00 2642 National Stage Search Fee - search report ... 0.00 2615 National Stage claims - extra total (over twenty) 125.00 2614 National Stage claims - extra independent (over 100.00 SUBMITTED BY Registration No. 40,634 Telephone (302) 658-9141 Signature arser (Attorney/Agent) Date May 1, 2006 Name (Print/Type Christine M. Hansen